

PTO/SB/08a (05-03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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of

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**Complete if Known**

Application Number	10/686,882
Filing Date	October 15, 2003
First Named Inventor	Williams
Art Unit	2183
Examiner Name	Unknown
Attorney Docket Number	PA2594US

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
SM		US- 5,258,668	11-02-1993	Cliff et al.	
		US- 5,260,610	11-09-1993	Pedersen et al.	
		US- 5,260,611	11-09-1993	Cliff et al.	
		US- 5,274,581	12-28-1993	Cliff et al.	
		US- 5,343,406	08-30-1994	Freeman et al.	
		US- 5,414,377	05-09-1995	Freidin	
		US- 5,726,584	03-10-1998	Freidin	
		US- 5,426,378	06-20-1995	Ong	
		US- 5,920,202	07-06-1999	Young et al.	
		US- 5,926,036	07-20-1999	Cliff et al.	
		US- 5,963,050	10-05-1999	Young et al.	
		US- 5,977,793	11-02-1999	Reddy et al.	
		US- 5,982,195	11-09-1999	Cliff et al.	
		US- 5,986,465	11-16-1999	Mendel	
		US- 2001/0049816	12-06-2001	Rupp	
		US- 6,633,181	10-14-2003	Rupp	
		US- 5,357,152	10-18-1994	Jennings, III	
		US- 5,742,180	04-21-1998	DeHon et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		EP 0 668 669	08-23-1995	Pittington Germany		
		EP 0 507 507	07-10-1992	American Telephone		

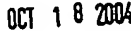
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Application Number

10/686,882

Filing Date

October 15, 2003

First Named Inventor

Williams

Art Unit

2183

Examiner Name

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Attorney Docket Number

PA2594US

## U. S. PATENT DOCUMENTS

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**FOREIGN PATENT DOCUMENTS**

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<b>Attorney Docket Number</b>	PA2594US

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## NON PATENT LITERATURE DOCUMENTS

[illegible]

**Examiner  
Signature**

James H. Thomas

Date  
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